

## **HORTICULTURAL CROPS RESEARCH STATION – CLINTON**

### **STATION INFORMATION**

#### **Location**

**City:** Clinton  
**County:** Sampson

#### **Station Statistics**

**Staff:** 13

**Management Units:** Horticultural Crops

#### **Research Program**

Project Leaders (#): 15  
Ongoing Projects (#): 30  
Focus: Cucumber, Melons, Sweet Potatos, Peppers, Corn,  
Blueberries, Grapes, Strawberries, Watermelon ,  
Tomatoes, Soybeans

#### **Acres:**

Station Total	349.18 ac
Field Crops	22.00 ac
Small Fruits	2.00 ac
Vegetables	79.32 ac
Ornamentals	2.00 ac
Rotational	51.56 ac
Irrigation Ponds	6.74 ac
Woodlands	99.52 ac
Infrastructure	86.04 ac
# Buildings	15

#### **Station Highlights:**

- Sweetpotato varieties developed at this location and currently planted in the US include: Jewel (1971), Pope (1982), White Delite (1987), Carolina Ruby and Carolina Rose (1998).
- Site of the only public trials for new cucumber varieties in North Carolina or neighboring states resulting in the release of 7 cucumber hybrids.
- Station instrumental in the release of several high yielding group VI and VII soybean varieties including (Johnston, Young and Brim)
- Trials were instrumental in gathering data to release blueberry varieties - Premier (the industry standard for large fruit size and good quality in early-ripening rabbiteye blueberries), Centurion and Powderblue (industry for late-ripening rabbiteye)
- The four strawberry varieties Prelude, Sumner, Sentinel and Rosanne were released based on data collected from the station

#### **Station Improvements:**

- Purchase and installation of 2 lateral move irrigation systems
- Upgraded post-harvest facilities for sweetpotatoes
- Construction of 2 plastic greenhouses